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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : John Timothy Otto et al.

Group Art Unit: 3644

Examiner:

Serial No.: 10/814,384

Filed : March 31, 2004

For : ICE DETECTOR FOR IMPROVED ICE  
DETECTION AT NEAR FREEZING  
CONDITION

Docket No.: B04.12-0075

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
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PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of U.S. Patents and Published Applications.

**TIME OF FILING**

The information disclosure statement is being filed with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.

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Respectfully submitted,

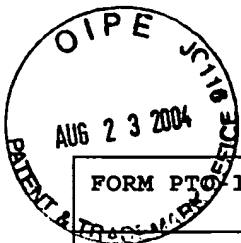
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FORM PTO 1449	Atty. Docket No.: B04.12-0075	Appl. No.: 10/814,384
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	First Named Inventor: <b>John Timothy Otto et al.</b>	
	Filing Date <b>March 31, 2004</b>	Group Art: <b>3644</b>

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
AA	2,359,787	10/10/1944	Peters et al.			
AB	2,414,756	1/21/1947	May	177	311	
AC	2,766,619	11/16/1956	Tribus et al.	73	170	
AD	2,800,647	7/23/1957	Baerwald et al.	340	234	
AE	3,000,213	9/19/1961	Eves et al.	73	349	
AF	3,240,054	3/15/1966	Roth	73	67.1	
AG	3,341,835	9/12/1967	Werner et al.	340	234	
AH	3,594,775	7/20/1971	Fox	340	234	
AI	4,036,457	7/19/1977	Volkner et al.	244	134	
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AK	4,054,255	10/18/1977	Magenheim	244	134	
AL	4,092,862	6/6/1978	Taylor	73	362	
AM	4,210,021	7/1/1980	Vykhodtsev et al.	73	170	
AN	4,327,286	4/27/1982	Thoma	250	231	
AO	4,333,004	6/1/1982	Forgue et al.	219	497	
AP	4,367,399	1/4/1983	Anthony et al.	219	497	

## FOREIGN PATENT DOCUMENTS

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AQ	GB 2 124 764 A	12.7.83	Great Britain			

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Messinger, B., "Equilibrium Temperature of an Unheated Icing Surface as a Function of Air Speed", J. Aeronaut. Sci., pages 29-42, January 1953.
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EXAMINER:

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## U.S. PATENT DOCUMENTS

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BA	4,461,178	7/24/1984	Chamuel	73	599	
BB	4,553,137	11/12/1985	Marxer et al.	340	582	
BC	4,611,492	9/16/1986	Koosmann	73	579	
BD	4,640,127	2/3/1987	Schneider	73	295	
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BM	6,052,056	4/18/2000	Burns et al.	340	583	
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BQ	Ligrani et al., P. M., "Comparison of Heat-Transfer Augmentation Techniques", American Institute of Aeronautics and Astronautics Journal, Vol. 41, No. 3, pages 337-362, March 2003.
BR	Žukauskas et al., A., "Heat Transfer of a Cylinder in Crossflow", Hemisphere Publishing Corporation, 1985.

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